

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING APPLICATION UNDER 37 CFR 53(b)  
WITHOUT FILING FEE OR EXECUTED INVENTOR'S DECLARATION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Atty. Dkt. 2380-46  
Date: March 19, 1999

jc518 U.S. PTO  
09/272621

03/19/99

Request for filing a new PATENT APPLICATION under Rule 53(b) entitled:

**Method, Arrangement and Apparatus for Telecommunications**

Request for filing fee and/or without an executed inventor's oath/declaration.

This application is made by the below identified inventor(s). Attached hereto are the following papers:

- ☒ An abstract together with  
23 pages of specification and claims including  
41 numbered claims and also attached is/are  
6 sheets of accompanying drawings.  
☒ This application is based on the following prior foreign application(s):

Application No.	Country	Filing Date
FI 980638	Finland	20 March 1998

respectively, and priority is hereby claimed therefrom.

- ☒ This application is based on the following prior provisional application(s):

Application No.	Filing Date
60/107,651	November 9, 1998

respectively, and priority is hereby claimed therefrom.

☐ Certified copy/ies of foreign applications attached.

☐ This application is a ☐ continuation/☐ division/☐ continuation-in-part of application Serial No. , filed

☐ Please amend the specification by inserting before the first line: --This application is a ☐ continuation/☐ division/  
☐ continuation-in-part of application Serial No. , filed .--

☐ Please amend the specification by inserting before the first line: --This is a continuation of PCT application No. , filed .--

☒ Please amend the specification by inserting before the first line: --This application claims the benefit of U.S. Provisional Application No. 60/107,651, filed November 9, 1998.--

☐ Preliminary amendment to claims (attached hereto), to be entered before calculation of the fee.

☒ Also attached. Information Disclosure Statement w/ PTO-1449

1. Inventor: **Tapani Aleks** **TORIKKA** **Finnish**  
(first) MI (last) (citizenship)  
Residence: (city) **Espoo** (state/country) **Finland**  
Post Office Address: **Ristiniementie 30 D 13, FIN-02320, Espoo, Finland**  
(incl zip code)

2. Inventor: **Niko** **TYNI** **Finland**  
(first) MI (last) (citizenship)  
Residence: (city) **Jorvas** (state/country) **Finland**  
Post Office Address: **FIN-02420, Jorvas, Finland**  
(incl zip code)

NOTE: FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information.  
Address all future communications to NIXON & VANDERHYE P.C., 1100 North Glebe Road, 8<sup>th</sup> Floor, Arlington, Virginia 22201.

1100 N. Glebe Road  
8<sup>TH</sup> Floor  
Arlington, Virginia 22201  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100

NIXON & VANDERHYE P.C.  
By Atty.: H. Warren Burnam, Jr., Reg. No. 29,366

Signature: *H. Warren Burnam, Jr.*

HWB:ish